

DT04 Rec'd PCT/PTO 03 SEP 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No:	To Be Assigned
Applicant:	Takumi IKEDA, et al.
Filed:	Herewith
Title:	OPTICAL OUTPUT UNIT, INFORMATION PROCESSING TERMINAL, REPEATER UNIT, AND PROGRAM FOR CONTROLLING THE OPTICAL OUTPUT UNIT
TC/A.U.:	To Be Assigned
Examiner:	To Be Assigned

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 2002-042292
- 2) 09-321698 (JP 2786163 B)

DT04 Rec'd PCT/PTO 03 SEP 2004

- 3) 06-191752
- 4) 07-287693
- 5) 2002-005770
- 6) 05-095921
- 7) "Network Aided Life Support System for Aged People"
- 8) 04-41869
- 9) 2000-041554
- 10) 05-269407
- 11) 61-015229
- 12) 2001-167620
- 13) 11-296482
- 14) 09-214412
- 15) 2000-004235

References 1) - 7) and 9) - 15) include an English language abstract. Reference 8) includes a partial English translation.

References 1) - 15) were cited in a search report by a foreign Patent Office in a counterpart foreign application. A copy of this International Search Report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

DT04 Rec'd PCT/PTO 03 SEP 2004

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

Lawrence E. Ashery, Reg. No. 34,515  
Attorney for Applicants

LEA/dmw

Enclosures: PTO Form 1449

(16) References

English Translation of International Search Report

Dated: September 3, 2004

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

The Commissioner for Patents is hereby  
authorized to charge payment to Deposit  
Account No. 18-0350 of any fees associated  
with this communication.

**EXPRESS MAIL**

Mailing Label Number:

EV 426 718 038 US

Date of Deposit:

September 3, 2004

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SUE HITCHCOCK

DMW\_I:\MAT\8599US\IDS.DOC

Substitute for Form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	To Be Assigned	107506847
Filing Date	Herewith	
First Named Inventor	Takumi IKEDA, et al.	
Art Unit	To Be Assigned	
Examiner Name	To Be Assigned	
Attorney Docket No.	MAT-8599US	

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/DT/		US-5,737,248 A	04/07/1998	YUJI KAWASAKI, ET AL.	
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	* <sup>6</sup>
/DT/		JP 2002-042292 A (with English Abstract)	02/08/2002	ISHII AKIRA		<input type="checkbox"/>
/DT/		JP 09-321698 (JP 2786163 B) (with English Abstract)	12/12/1997	NIPPON DENKI IDO TSUSHIN KK		<input type="checkbox"/>
/DT/		JP 06-191752 A (with English Abstract)	07/12/1994	HITACHI LTD HITACHI ELEVATOR ENG CO LTD		<input type="checkbox"/>
/DT/		JP 07-287693 A (with English Abstract)	10/31/1995	TEC CORP		<input type="checkbox"/>
/DT/		JP 2002-005770 A (with English Abstract)	01/09/2002	KOGANEI CORP		<input type="checkbox"/>
/DT/		JP 05-095921 A (with English Abstract)	04/20/1993	OMRON CORP		<input type="checkbox"/>
/DT/		JP 04-41869 Y2 (with partial English translation)	10/01/1992	SANYO ELECTRIC WORKS, LTD		
/DT/		JP 2000-041554 A (with English Abstract)	02/15/2000	TAKAMIYA SANSIRO		
/DT/		JP 05-269407 A (with English Abstract)	10/19/1993	ASahi SANAC KK		
/DT/		JP 61-015229 A (with English Abstract)	01/23/1986	TOHISHA CORP		
/DT/		JP 2001-167620 A (with English Abstract)	06/22/2001	ASUKA:KK		
/DT/		JP 11-296482 A (with English Abstract)	10/29/1999	OKI ELECTRIC IND CO LTD		
/DT/		JP 09 214412 A (with English Abstract)	08/15/1997	SEIKO INSTR INC		
/DT/		JP 2000-004235 A (with English Abstract)	01/07/2000	NIPPON SIGNAL CO LTD:THE		

Examiner Signature	/Dzung Tran/	Date Considered	05/26/2008
--------------------	--------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Application Number	To Be Assigned	107506847
Filing Date	Herewith	
First Named Inventor	Takumi IKEDA, et al.	
Art Unit	To Be Assigned	
Examiner Name	To Be Assigned	
Attorney Docket No.	MAT-85991US	

[illegible]

05/26/2008

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.